

11. (New) The apparatus of claim 8, wherein the angle (α) of radial inclination is in the range of $\alpha \approx 12^\circ \pm 2^\circ$.
12. (New) The apparatus of claim 8, wherein the angle of inclination (β) of the nozzles in circumferential direction lies in an angular range of $0^\circ < \beta \leq 30^\circ$.
13. (New) The apparatus of claim 12 wherein the angle of inclination (β) of the nozzles in the circumferential direction lies in an angular range of $\beta \approx 15^\circ \pm 2^\circ$.
14. (New) The apparatus of claim 8, wherein adjacent nozzle heads in the row of nozzle heads are driven in to rotate in opposite directions with respect to one another.
15. (New) The apparatus of claim 8, wherein the jet opening angle (ε) of the jet exiting from the nozzles is no greater than 15° .
16. (New) The apparatus of claim 15 wherein the jet opening angle (ε) of the jet exiting from the nozzles is no greater than 10° .
17. (New) The apparatus of claim 8, wherein at least six nozzles are arranged evenly distributed around the circumference of each nozzle head.

18. (New) The apparatus of claim 17, wherein eight nozzles are arranged evenly distributed around the circumference of each nozzle head.

Respectfully submitted,



Patrick D. McPherson Reg. No. 46,255

DUANE MORRIS LLP
505 9th Street, N.W., Suite 1000
Washington, D.C. 20004
Telephone: (202) 776-7800
Facsimile: (202) 776-7801

Dated: April 17, 2009

**Notice of Non-Compliant Amendment
(37 CFR 1.121)**

Application No.
10/590,193

Applicant(s)
GAYDOUL, JURGEN

Art Unit
3726

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

The amendment document filed on 24 March, 2009 is considered non-compliant because it has failed to meet the requirements of 37 CFR 1.121 or 1.4. In order for the amendment document to be compliant, correction of the following item(s) is required.

THE FOLLOWING MARKED (X) ITEM(S) CAUSE THE AMENDMENT DOCUMENT TO BE NON-COMPLIANT:

- 1. Amendments to the specification:
 - A. Amended paragraph(s) do not include markings.
 - B. New paragraph(s) should not be underlined.
 - C. Other _____.
- 2. Abstract:
 - A. Not presented on a separate sheet. 37 CFR 1.72.
 - B. Other _____.
- 3. Amendments to the drawings:
 - A. The drawings are not properly identified in the top margin as "Replacement Sheet," "New Sheet," or "Annotated Sheet" as required by 37 CFR 1.121(d).
 - B. The practice of submitting proposed drawing correction has been eliminated. Replacement drawings showing amended figures, without markings, in compliance with 37 CFR 1.84 are required.
 - C. Other _____.
- 4. Amendments to the claims:
 - A. A complete listing of all of the claims is not present.
 - B. The listing of claims does not include the text of all pending claims (including withdrawn claims)
 - C. Each claim has not been provided with the proper status identifier, and as such, the individual status of each claim cannot be identified. Note: the status of every claim must be indicated after its claim number by using one of the following status identifiers: (Original), (Currently amended), (Canceled), (Previously presented), (New), (Not entered), (Withdrawn) and (Withdrawn-currently amended).
 - D. The claims of this amendment paper have not been presented in ascending numerical order.
 - E. Other: New Claims should not be underlined.
- 5. Other (e.g., the amendment is unsigned or not signed in accordance with 37 CFR 1.4): For further explanation of the amendment format required by 37 CFR 1.121, see MPEP § 714.

TIME PERIODS FOR FILING A REPLY TO THIS NOTICE:

1. Applicant is given **no new time period** if the non-compliant amendment is an after-final amendment or an amendment filed after allowance, or a drawing submission (only). If applicant wishes to resubmit the non-compliant after-final amendment with corrections, the **entire corrected amendment** must be resubmitted.
2. Applicant is given **one month**, or thirty (30) days, whichever is longer, from the mail date of this notice to supply the correction, if the non-compliant amendment is one of the following: a preliminary amendment, a non-final amendment (including a submission for a request for continued examination (RCE) under 37 CFR 1.114), a supplemental amendment filed within a suspension period under 37 CFR 1.103(a) or (c), and an amendment filed in response to a Quayle action. If any of above boxes 1 to 4 are checked, the correction required is only the corrected section of the non-compliant amendment in compliance with 37 CFR 1.121.

Extensions of time are available under 37 CFR 1.136(a) only if the non-compliant amendment is a non-final amendment or an amendment filed in response to a Quayle action.

Failure to timely respond to this notice will result in:

Abandonment of the application if the non-compliant amendment is a non-final amendment or an amendment filed in response to a Quayle action; or

Non-entry of the amendment if the non-compliant amendment is a preliminary amendment or supplemental amendment.

Legal Instruments Examiner (LIE), if applicable /TINA J. BARDEN/

Telephone No: (571)272-0555